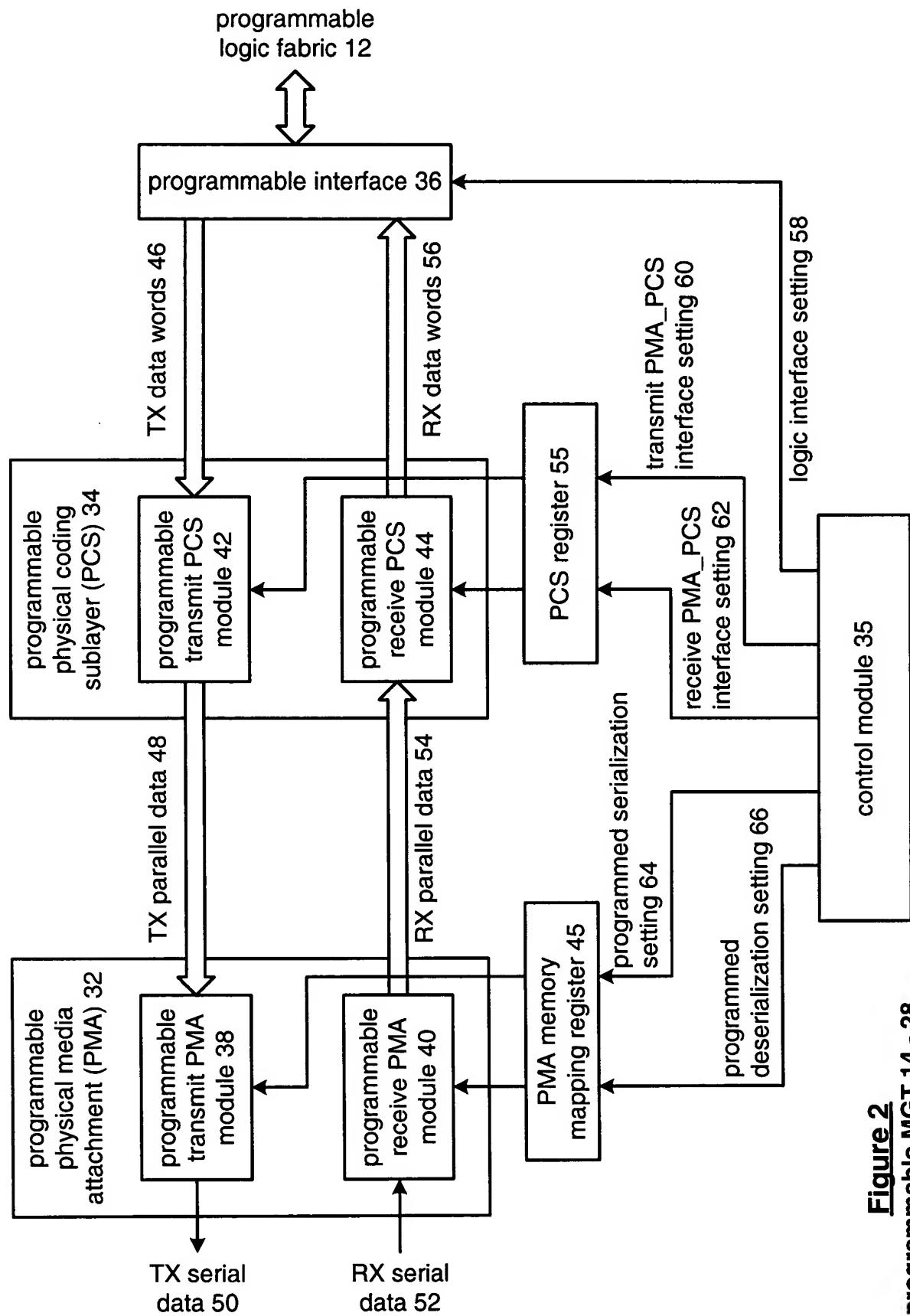
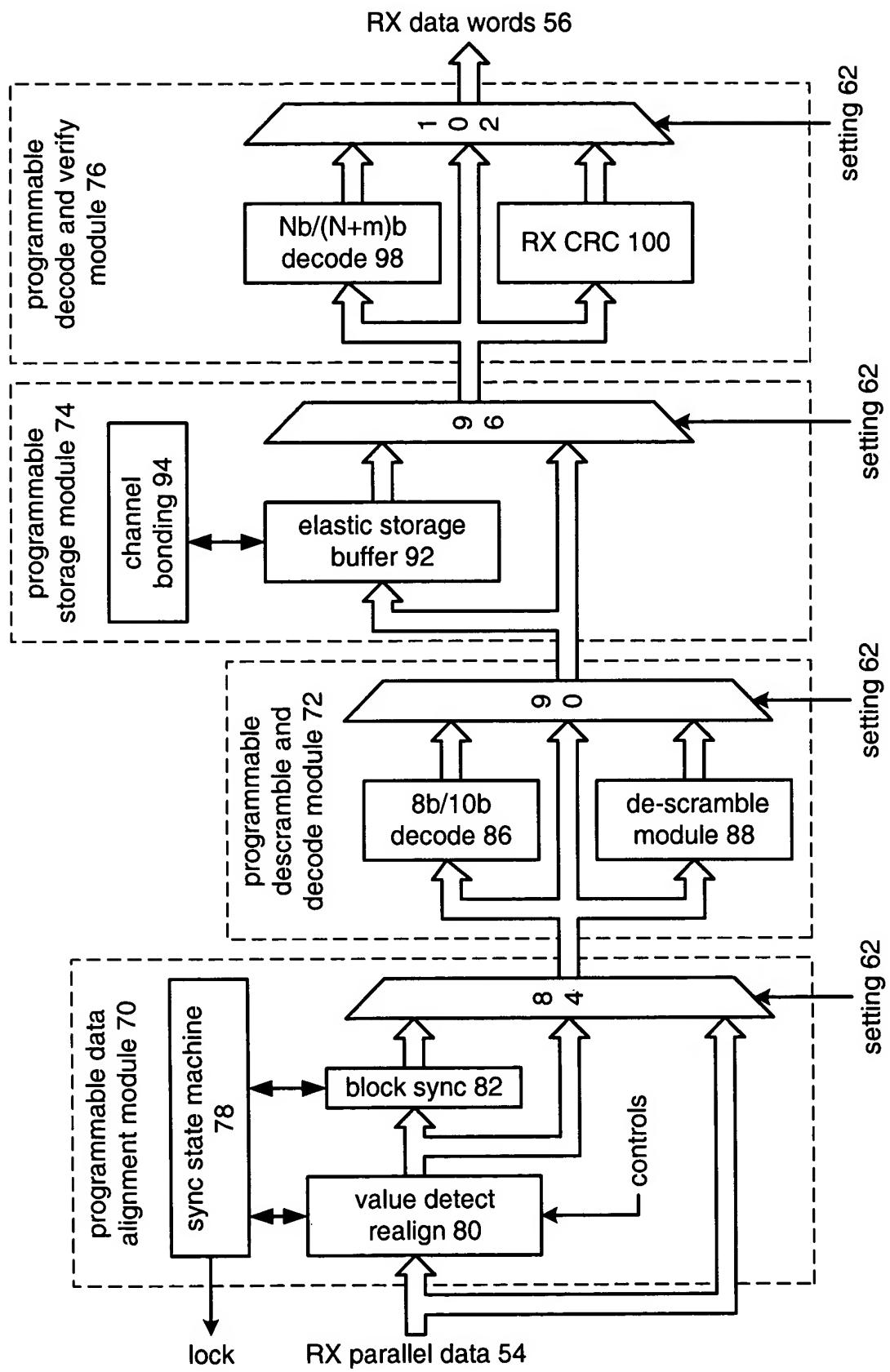


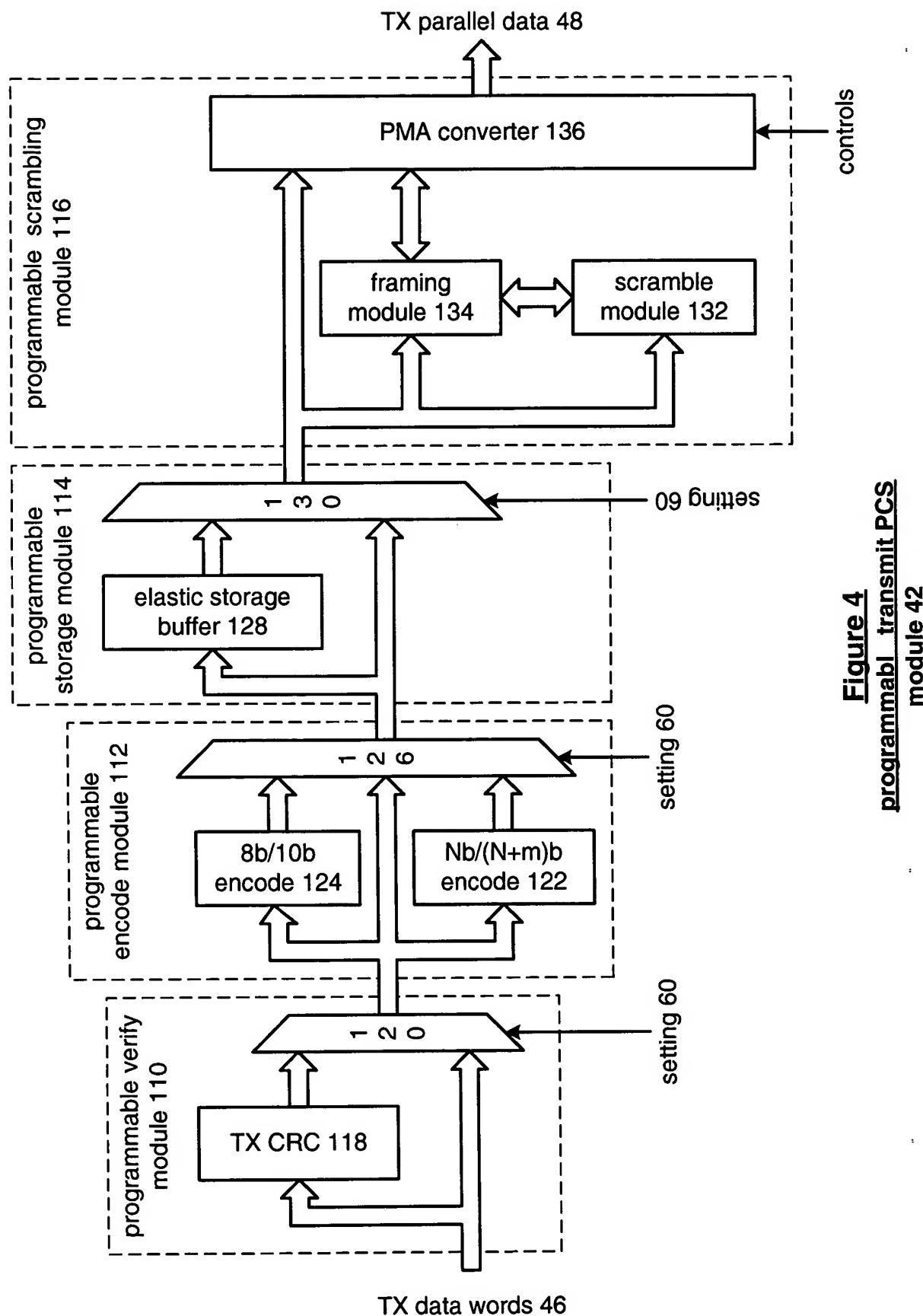
**Figure 1**  
**programmable**  
**logic fabric 12**



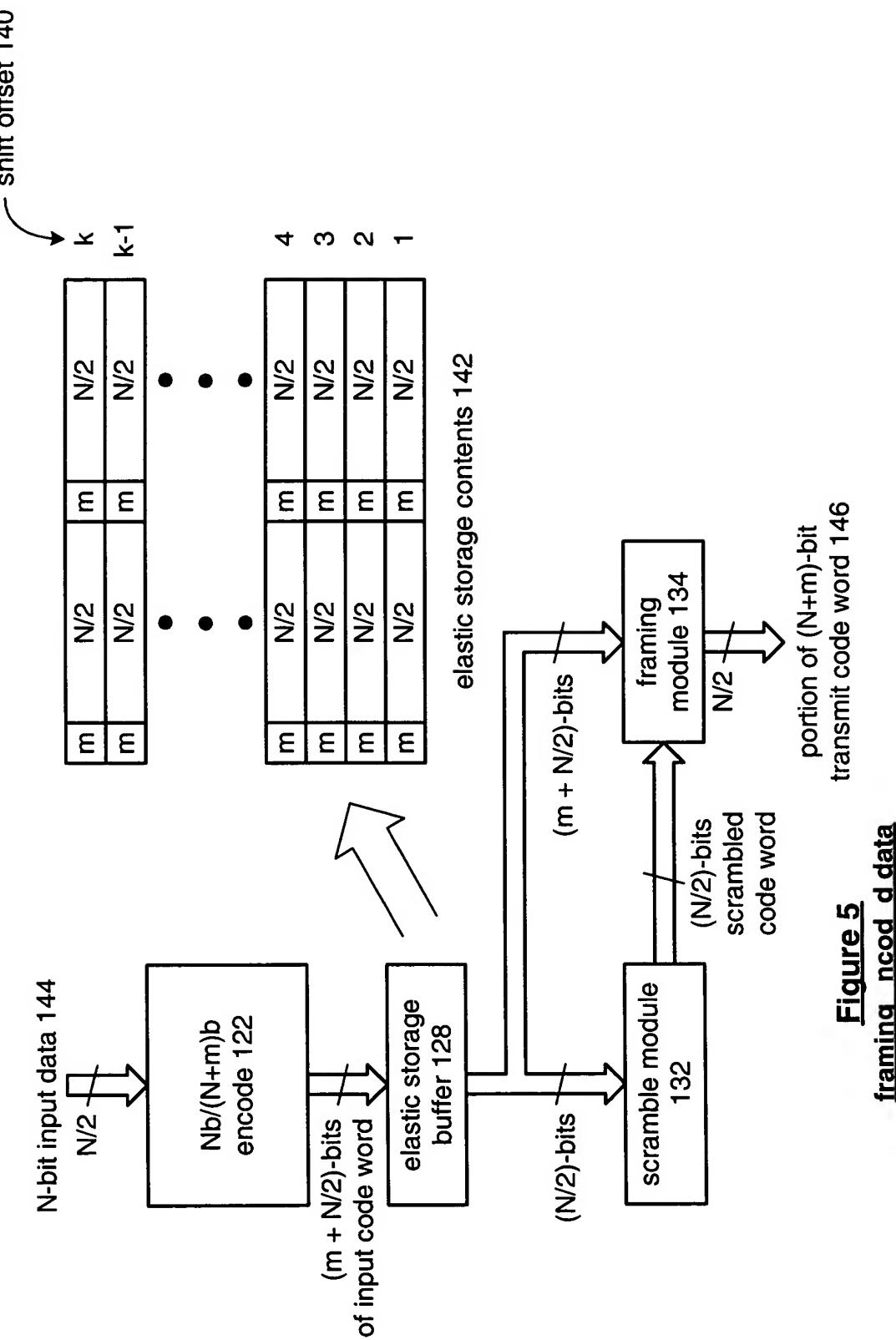
**Figure 2**  
programmable MGT\_14 - 28



**Figure 3**  
programmable receiver PCS module 44

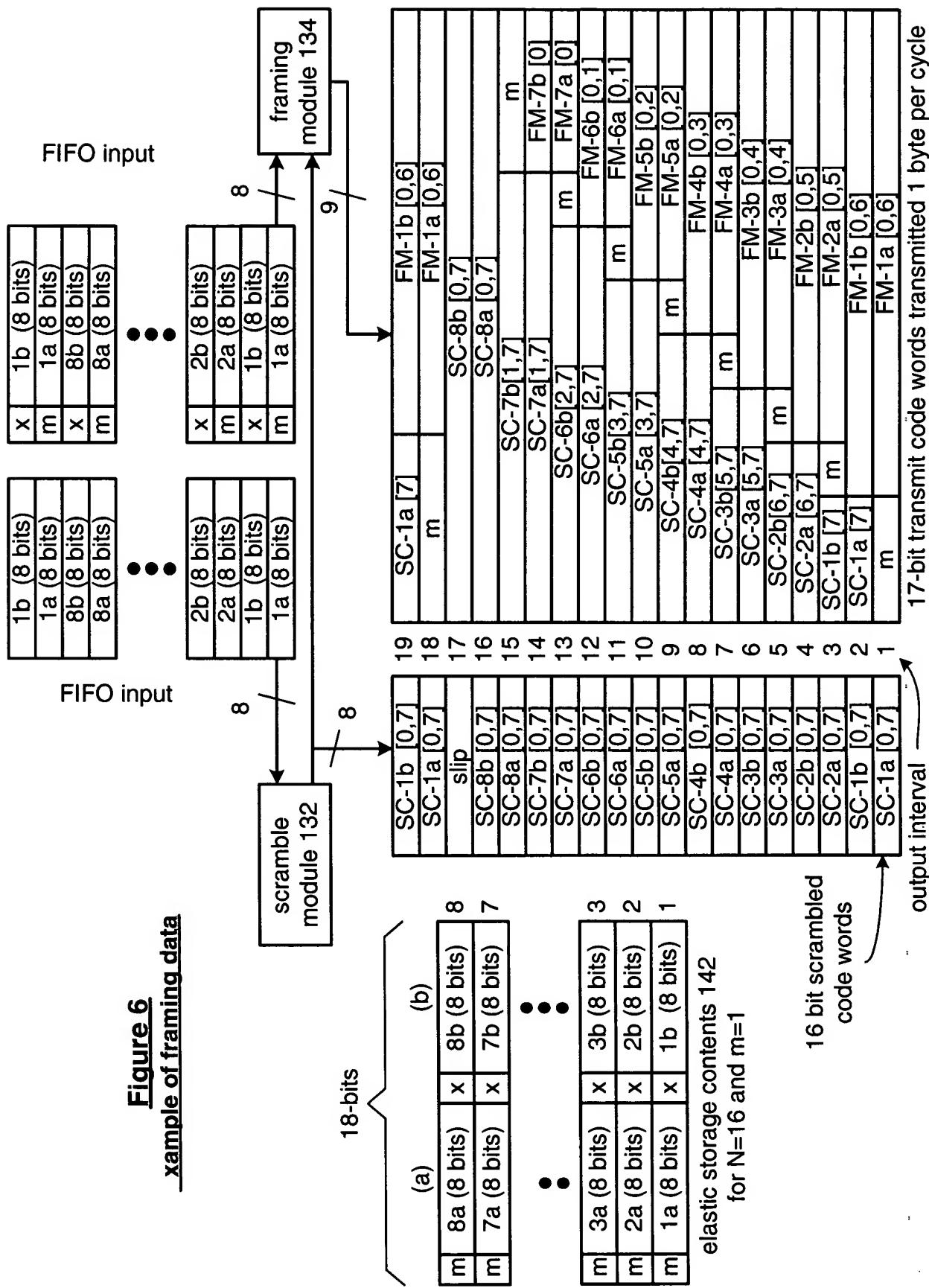


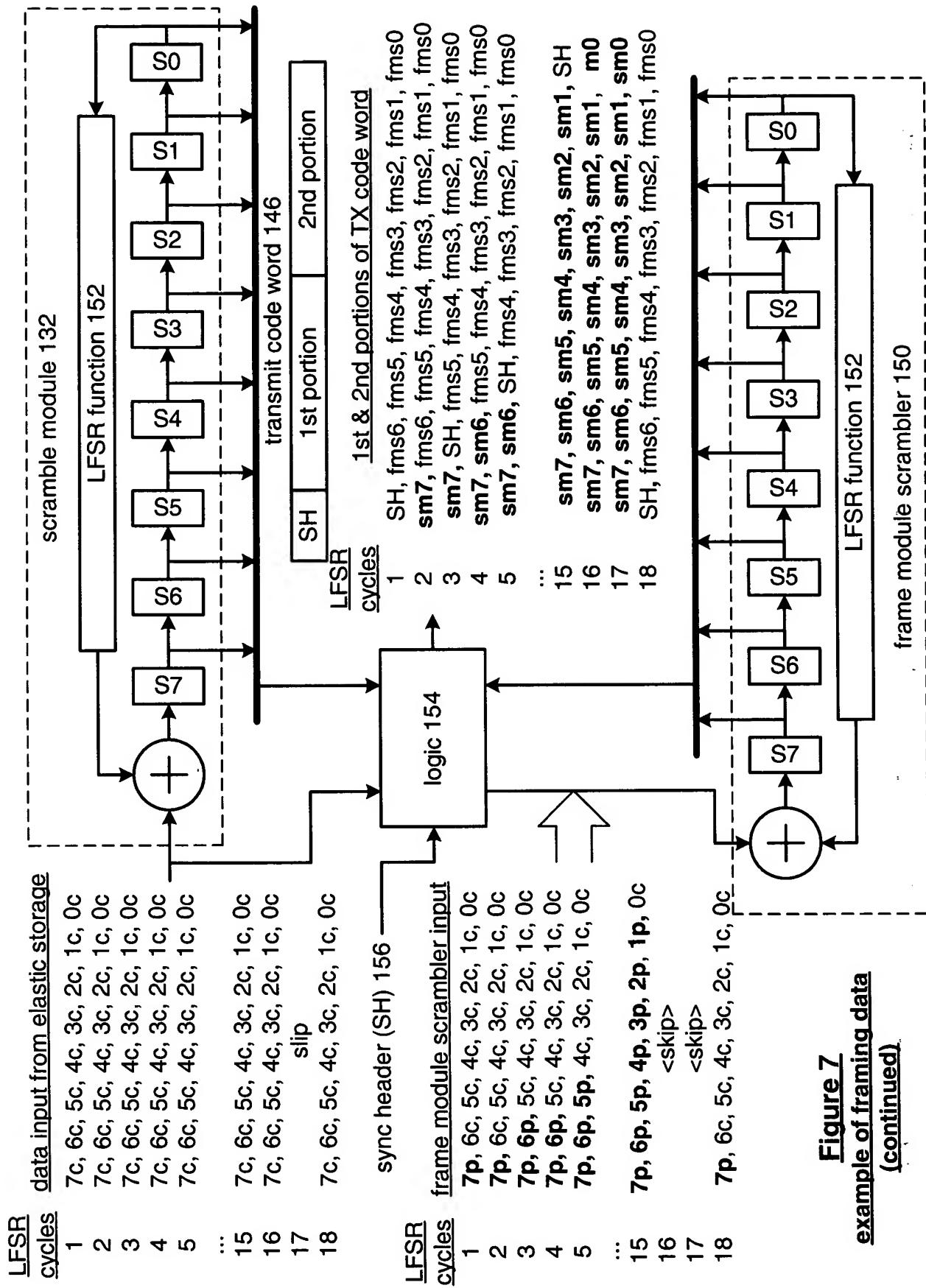
**Figure 4**  
**programmable transmit PCS**  
**module 42**



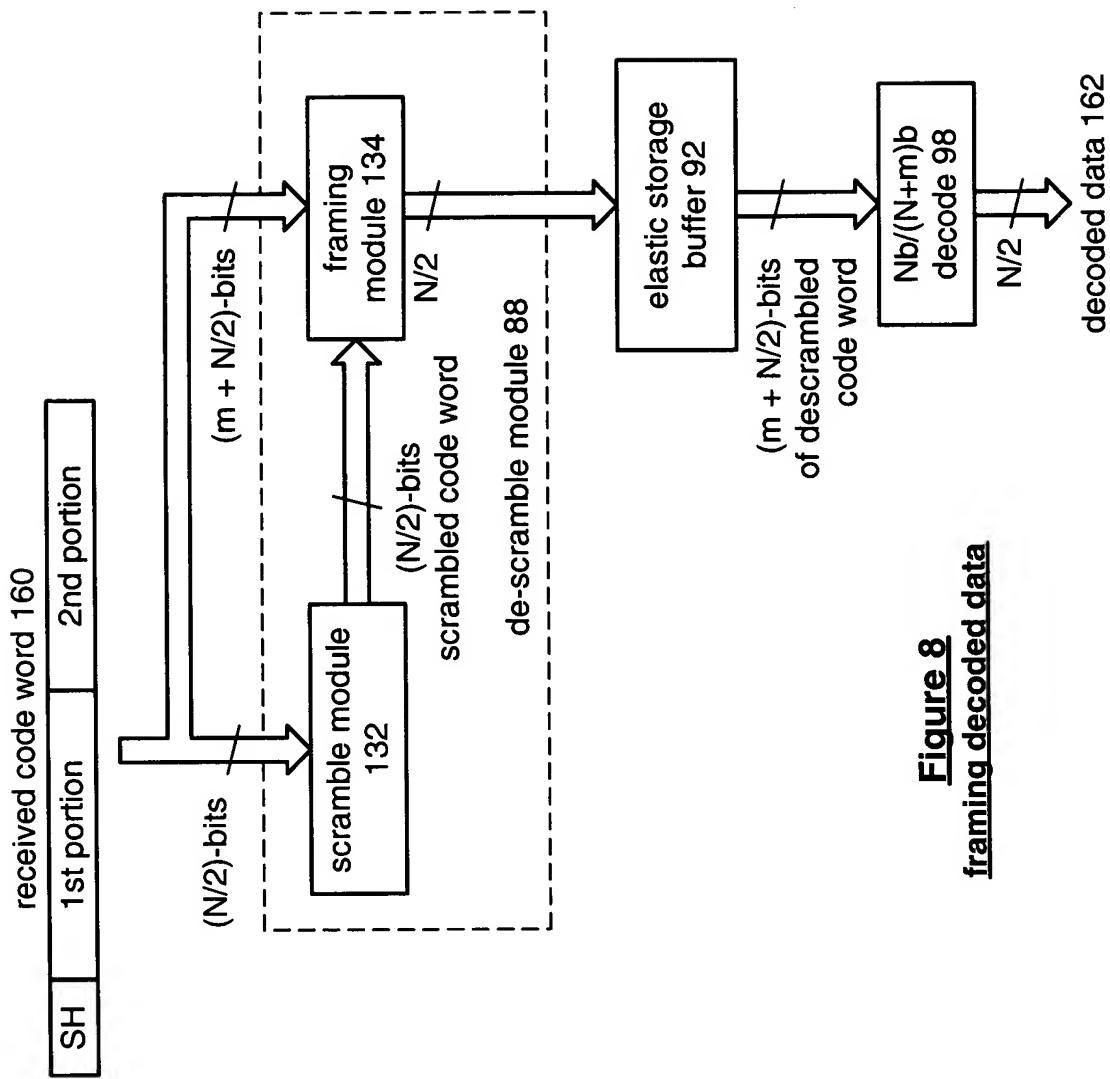
**Figure 5**  
**framing encoded data**

**Figure 6**  
Example of framing data

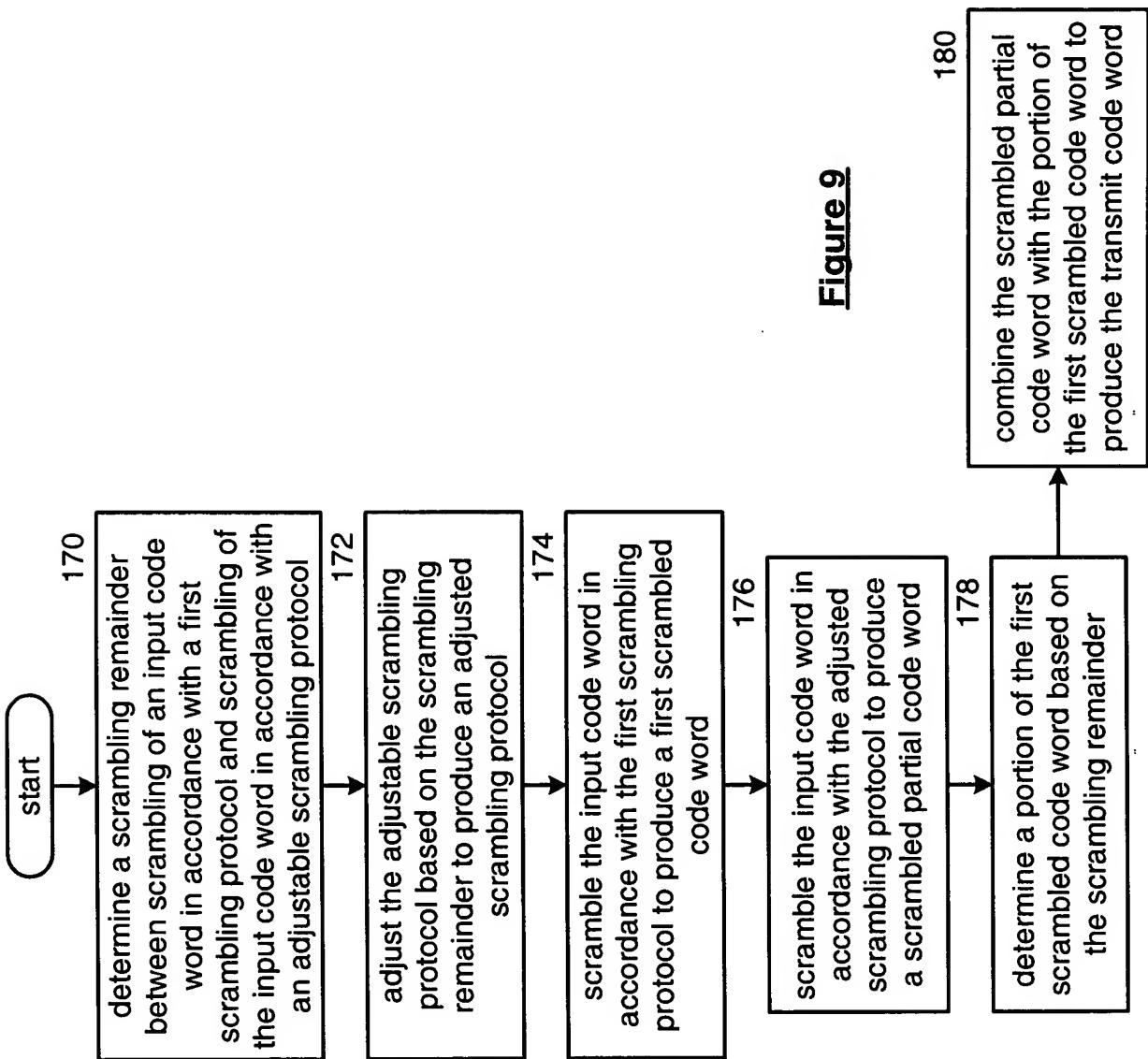


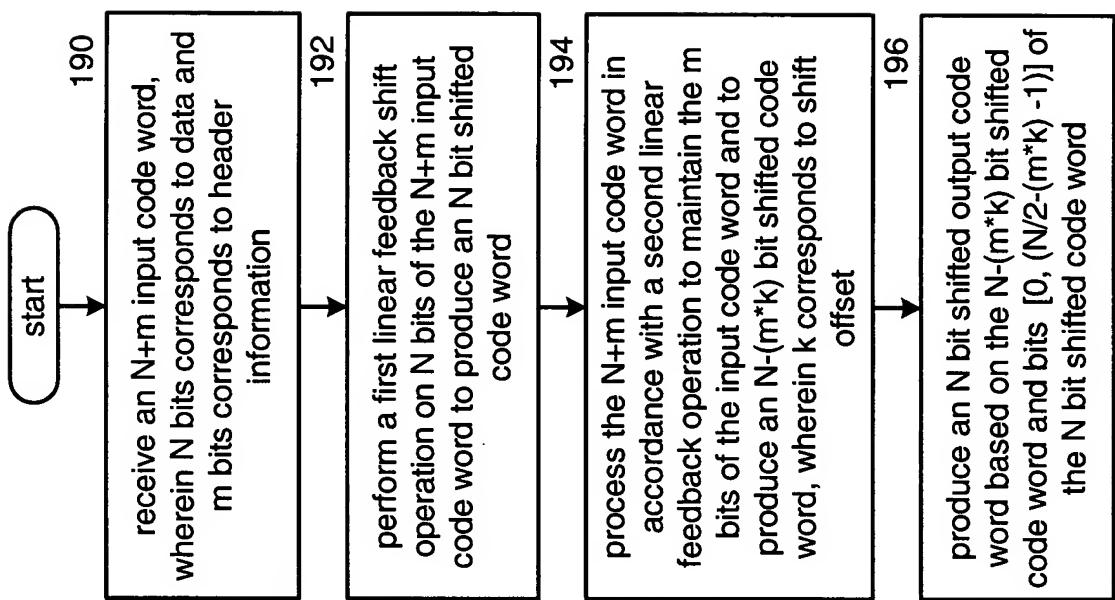


**Figure 7**  
example of framing data  
(continued)



**Figure 8**  
**framing decoded data**





**Figure 10**